

EROSION AND SEDIMENT CONTROL PLAN REVIEW CHECKLIST FOR LINEAR PROJECTS

Project Name _____

Address _____

City/County _____

Date on Plans _____

Site Plan:

1. Show graphic scale and north arrow.
2. Provide vicinity map showing site's relation to surrounding area.
3. Provide both existing and planned contours in accordance with the following:
 - Existing contours: USGS 1" : 2000' topographical sheets
 - Proposed contours: 1" : 400' centerline profile
4. Delineate on-site drainage and off-site watersheds using USGS 1" : 2000' topographical sheets
5. Delineate all state waters located on or within 200 feet of the project site – refer to 1" : 2000' USGS topographical sheets, published soil surveys, GIS information, etc.
6. Show location of erosion and sediment practices using uniform coding symbols from the Manual for Erosion and Sediment Control in Georgia, Chapter 6, with legend.
7. Delineate 25-foot undisturbed buffers of state waters and 50-foot undisturbed buffers along designated trout streams. Clearly note areas of impact.
8. Delineate all wetlands and provide regulatory documentation permitting any proposed impacts.
9. Include soil series and their delineation.
10. Describe adjacent areas – neighboring areas such as streams, lakes, residential areas, etc., which might be affected.

Narrative Notes and Other Information: (Notes or narrative should be located on the site plan under general notes or under erosion and sediment control notes.)

1. Provide description of existing land use at project site and description of proposed project. Include land lot and district numbers for site location.
2. Provide name, address and phone number of utility/contractor.
3. Provide name and phone number of 24-hour local contact that is responsible for erosion and sediment controls.
4. Show signature and seal of qualified plan preparer.
5. Note total and disturbed acreage of the project or phase under construction.
6. Provide detailed construction activity schedule – show anticipated starting and completion dates for project events, include vegetation and mulching timeline.
7. Clearly note this statement in bold letters: **"The escape of sediment from the site shall be prevented by the installation of erosion and sediment control measures and practices prior to, or concurrent with, land disturbing activities."**
8. Provide 67 cubic yards per acre sediment storage. Include specific design information and calculations for structural measures on site.
9. Show storm-drain pipe and weir velocities and provide appropriate outlet protection to accommodate discharges without erosion.
10. Provide vegetative plan, noting all temporary and permanent vegetative practices. Include species, planting dates and seeding, fertilizer, lime and mulching rates. Vegetative plan shall be site specific for appropriate time of year that seeding will take place and for the appropriate geographic region of Georgia.
11. Provide detailed drawings for all structural practices. Specifications must, at a minimum, meet guidelines set forth in the Manual for Erosion and Sediment Control in Georgia.
12. Clearly note maintenance statement – **"Erosion control measures will be maintained at all times. If full implementation of the approved plan does not provide for effective erosion control, additional erosion and sediment control measures shall be implemented to control or treat the sediment source."**